AMENDMENTS TO THE CLAIMS

1.   (Currently Amended) A set of stored instructions embodied on a medium that, when read by a programmable processor, results in the processor performing a process, the process comprising:

collecting storing meta data information describing media files available for experiencing by a user using on a host of the process' host;

receiving over the WAN a connection from a process executing at a remote client process and a request for at least some of the stored meta data information;

communicating to the remote client process the requested meta data information and an identifier for each uniquely identifying a media file described by the requested meta data information, the identifier uniquely identifying the media file;

receiving from the remote client process a request to transfer a the media file selected by the user at the remote client, the request including the identifier of the selected media file; and

transmitting the requested media file to the remote client media player as a stream, so that the user is able to select from the media files available to the user at the host one or more media files to be experienced by the user at the remote client.

2.   (Original) The set of stored instructions of claim 1, wherein the identifier is a uniform resource identifier.

3.   (Currently Amended) The set of stored instructions of claim 1, wherein the process further comprises communicating to a remote server a wide area network (WAN) address to be used to connect to the process over the WAN.

4.   (Currently Amended) The set of stored instructions of claim 3, wherein the process further comprises determining whether a connection can be established

Appl. No. 10/715,694
Amendment/Response to Office Action

Docket No. 85804-011400

with the process via the is able to receive connections from a wide area network (WAN).

5.   (Currently Amended) The set of stored instructions of claim 1, wherein the process further comprises configuring a network address translation (NAT) router to enable the process to receive communications connections from the a wide area network (WAN).

6.   (Currently Amended) The set of stored instructions of claim 1, wherein the process runs on a host device connected to a local area network and further comprises automatically discovering other instances of the process running on other host devices connected to the process host, the other host devices having media files available for experiencing by the user connects to the other instances of the process.

7.   (Original) The set of stored instructions of claim 6, wherein the process reports to the remote server information on the other instances of the process discovered by the process.

8.   (Currently Amended) The set of stored instructions of claim 6, wherein the other instances of the process have associated client processes, and wherein the process receives a request from the remote client process to transmit a media file as a stream to one of the other an instance of a local client processes. running on the same local area network.

9.   (Currently Amended) The set of stored instructions of claim 1, wherein the process further comprises searching the local host for media files and storing meta data describing the located media files.

10.   (Currently Amended) The set of stored instructions of claim 9, wherein the

        process searches media further comprises searching devices connected with the

        ~~local~~ host for media files.

11.   (Currently Amended) The set of stored instructions of claim 1, wherein the

        process <u>transmits</u> ~~is limited to transmitting~~ one stream at a time.

12.   (Currently Amended) A set of stored instructions <u>embodied on a medium</u> that,

        when read by a programmable processor, results in the processor performing a

        process <u>at a local host</u>, the process comprising:

~~connecting over a wide area network (WAN) to a central server;~~

~~authenticating with the central server using an identifier;~~

~~obtaining from the central server a WAN address for an agent processes~~

        ~~associated with the identifier;~~

        connecting to <u>an</u> ~~the~~ agent process <u>executing at a remote host</u> ~~at the WAN~~

                ~~address~~;

        receiving from the agent process information <u>and an identifier</u> for <u>each</u> ~~uniquely~~

                ~~identifying on the WAN~~ a media file available for ~~streaming~~ <u>experiencing</u>

                <u>by a user using the remote host, the identifier uniquely identifying the</u>

                <u>media file</u>;

        <u>receiving at least one media file selection by a user using the information received</u>

                <u>from the agent process;</u>

        <u>transmitting to the agent process a</u> ~~passing to a media player a unique identifier~~

                ~~for the media file, which permits the media player to~~ request <u>for</u>

                ~~transmission of~~ the media file <u>selection</u> as a stream, ~~the identifier~~

                ~~including the WAN address for the agent process~~ <u>so that the user is able to</u>

                <u>select from the media files available to the user at the remote host one or</u>

                <u>more media files to be experienced by the user at the local host</u>.

13.   (Original) The set of stored instructions of claim 12, wherein the unique identifier
        comprises ~~is comprised of~~ a uniform resource identifier (URI).

14.   (Original) The set of stored instructions of claim 12, wherein the process further
        comprises transmitting a request ~~requesting the agent process~~ for information
        describing media files available for streaming to the client process.

15.   (Currently Amended) A set of stored instructions embodied on a medium that,
        when read by a programmable processor, results in the processor performing a
        process, the process comprising:
        receiving a first communication ~~connection~~ over a wide area network (WAN), the
              first communication including connection information to connect to ~~from~~
              a first process via a proxy server on the WAN;
        receiving a second communication ~~connection~~ from a second process, the second
              communication including the connection information for the first process
              and requesting meta data information collected by ~~connection to~~ the first
              process;
        forwarding the second communication including the connection information
              ~~packets~~ received from the second process ~~over the second connection~~ to
              the first process ~~connecting to a~~ via the proxy server on the WAN.

16.   (Currently Amended) The set of stored instructions of claim 15, wherein the
        connection information comprises ~~first connection is identified with~~ a unique
        identifier for use by the proxy server to identify the first process, and wherein the
        proxy server uses the unique identifier included in the second communication
        connection to forward the second communication to the first process. ~~identifies
        the first connection by the identifier.~~

Appl. No. 10/715,694
Amendment/Response to Office Action

Docket No. 85804-011400

17.   (Currently Amended) The set of stored instructions of claim 15, wherein ~~the~~ ~~packets are communicating~~ <u>another communication from the second process</u> <u>includes a request for</u> a streamed media file<u>, the process further comprises:</u> <u>receiving the streamed media file from the first process; and</u> <u>forwarding the streamed media file to the second process</u>.

18.   (New) The set of stored instructions of claim 12, wherein the process further comprises:

connecting over a wide area network (WAN) to a central server;

authenticating with the central server using an identifier associated with the agent process;

obtaining from the central server a WAN address for the agent process; and

connecting to the agent process using the WAN address.